



David J. Cushing T 202-663-7925 dcushing@sughrue.com

February 6, 2002

BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

Re:

Application of Sebastien BIGO, Yann FRIGNAC, Wilfried IDLER

FREQUENCY ALLOCATION SCHEME AND TRANSMISSION SYSTEM FOR

POLARIZATION AND WAVELENGTH DIVISION MULTIPLEXED SIGNALS WITH LEFT

AND RIGHT SIDE FILTERING

Assignee: ALCATEL Our Ref. Q68261

Dear Sir:

Attached hereto is the application identified above comprising 9 sheets of the specification, including the claims and abstract, 4 sheets of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement.

The Government filing fee is calculated as follows:

| Total claims       | 3 | _ | 20 | = | x | \$18.00 | = | \$.00    |
|--------------------|---|---|----|---|---|---------|---|----------|
| Independent claims | 2 | - | 3  | = | x | \$84.00 | = | \$.00    |
| Base Fee           |   | - |    | _ |   |         |   | \$740.00 |

TOTAL FILING FEE
Recordation of Assignment
TOTAL FEE

\$740.00 \$40.00 \$780.00

Checks for the statutory filing fee of \$740.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country

Application No

Filing Date

Europe

01440033.7

February 16, 2001

The priority document will be filed at a later date.

Respectfully submitted, SUGHRUE MION, PLLC

Attorneys for Applicant

By:

David J. Cashing

Registration No. 28,703